SUBSTITUTE SEQUENCE LISTING

<110> CODA THERAPEUTICS LTD

<120> ANTISENSE COMPOUNDS TARGETED TO CONNEXINS AND METHODS OF USE THEREOF

<130> E3697-00044

<140> US10/581,813
<141> 2004-12-03

<150> PCT/IB04/004431
<151> 2004-12-03

<150> NZ 529936
<151> 2003-12-03

<160> 65

<170> PatentIn Ver. 3.3

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<210> 27
<211> 2094
<212> DNA
<213> Homo sapiens

<400> 27
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<210> 28
<211> 840
<212> DNA
<213> Homo sapiens

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<210> 29
<211> 672
<212> DNA
<213> Homo sapiens

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<210> 30
<211> 1113
<212> DNA
<213> Homo sapiens

<400> 30
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<210> 31
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<212> DNA
<213> Homo sapiens

<400> 31
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<210> 32
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 32
ccaaggcagg ctagctacaa cgatccagtc a 31

<210> 33
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 33
ccgtgggagg ctagctacaa cgagtgagag g 31

<210> 34
<211> 31

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 34
ccgtgggagg ctaactacaa cgagtgagag g 31

<210> 35
<211> 32
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 35
agtcttttgg gctagctaca acgatgggct ca 32

<210> 36
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 36
tttggagagg ctagctacaa cgaccgcagt c 31

<210> 37
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 37
tttggagagg ctaactacaa cgaccgcagt c 31

<210> 38
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 38
acgaggaagg ctagctacaa cgatgtttct g 31

<210> 39

<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 39
ttgcggcggc tagctacaac gacgaggaat 30

<210> 40
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 40
ccatgcgagg ctagctacaa cgatttgctc t 31

<210> 41
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 41
ttggtccagg ctagctacaa cgagatggct a 31

<210> 42
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 42
gtaattgcgg caggaggaat tgtttctgtc 30

<210> 43
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 43
gacagaaaca attcctcctg ccgcaattac 30

<210> 44
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 44
ccaaggcact ccagtcac 18

<210> 45
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 45
tccgtgggac gtgagagga 19

<210> 46
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 46
agtcttttga tgggctca 18

<210> 47
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 47
ttttggagat ccgcagtct 19

<210> 48
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 48
cacgaggaat tgtttctgt 19

<210> 49
<211> 18
<212> DNA
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<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 49
tttgcggcac gaggaatt 18

<210> 50
<211> 19
<212> DNA
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<220>
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<210> 51
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 51
gttggtccac gatggctaa 19

<210> 52
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 52
gttgcagagg ctagctacaa cgaaaaatcg g 31

<210> 53
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 53
gttctttagg ctagctacaa cgactctccc t 31

<210> 54
<211> 33
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 54
gtccttaaag gctagctaca acgatcgttc ttt 33

<210> 55
<211> 33
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 55
tctcttcgag gctagctaca acgagtcctt aaa 33

<210> 56
<211> 33
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 56
tctcttcgag gctaactaca acgagtcctt aaa 33

<210> 57
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 57
gatacggagg ctagctacaa cgacttctgg g 31

<210> 58
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<212> DNA
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<220>
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<400> 58

cttcgatagg ctagctacaa cgaggacctt c 31

<210> 59
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
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<400> 59
cttcgatagg ctaactacaa cgaggacctt c 31

<210> 60
<211> 33
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 60
ggtgaagagg ctagctacaa cgaagtcttt tct 33

<210> 61
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 61
ccttaaactc gttctttatc tctcccttca 30

<210> 62
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 62
acttccctct ctatttcttg ctcaaattcc 30

<210> 63
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 63
tacggacctt ctgggttttg atctcttcga 30

<210> 64
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 64
agcttctcta gttttgggtc ttccaggcat 30

<210> 65
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic ODN sequence

<400> 65
gtaattgcgg caggaggaat tgtttctgtc 30